

# **IRIS BASED ELECTRONIC VOTING SYSTEM USING AADHAR DATABASE**

IRIS based Electronic voting system using Aadhar database is method for safe and secure aadhar based electronic voting system using IRIS identification. IRIS is one of the unique identities of a human being this is being used in the Aadhar system by using Ardunio software IRIS of every individual is being captured. The vote is transmitted to pc through arduino communication. IRIS of the person captured is compared to aadhar database we also know about individual persons full details personal computer by using in this method the voter will ensure if his/her vote has gone to correct candidate the votes are going to be automatically.

The voting system is managed in a easier way as all the user should login by aadhar card no and click on his/her favorable candidates to cast the vote .The main goal is to develop a secure electronic voting machine using IRIS identification method for IRIS accessing we use aadhar card database. The IRIS scanner capture the IRIS image and compare or match to database ,if IRIS matched means the person will be valid for polling section and if condition is satisfied automatically ,arduino which is can be inserted into beat of these ballot papers.

## **Benefits:**

- Timing
- Uniqueness
- Security
- Stability

Candidate Signature

Supervisor Signature